

FIG. 1

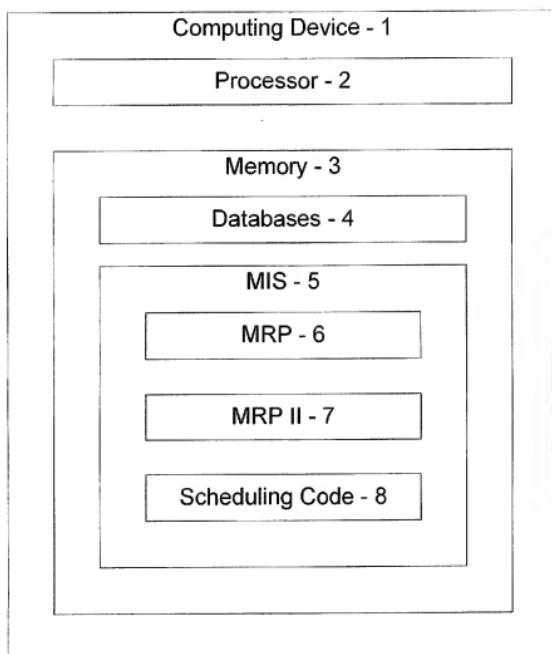


FIG. 2

- 9 Define the strategic objectives
- 10 Prioritize the strategic objectives
- 11 Select the primary strategic objective
- 12 List the possible measures for the primary strategic objective
- 13 Select the primary strategic objective measure
- 14 Define the possible constraints for scheduling work
- 15 Select a measure for scheduling work
- 16 Define the possible constraints for scheduling work
- 17 Select the constraint by which the work will be scheduled
- 18 Define the possible constraint by which work will be scheduled
- 19 Calculate the work schedule measure for each job and/or order in the work queue for the selected constraint
- 20 Schedule all of the independent jobs and/or orders
- 21 Sort the dependant jobs and/or orders based upon the work schedule measures calculated in step 19 with the job and/or order with the largest impact on the work schedule measure first
- 22 Schedule the job and/or order with the largest positive calculated impact to the work schedule first
- 23 Remove the scheduled job and/or order from the work queue
- 24 Add the impact of the work schedule measure from the job and/or order just schedule to each and every remaining job in the work queue
- 25 Repeat steps 18 through 24 for each of the next prioritized constraints until all of the prioritized constraints and all of the jobs and/or orders have been scheduled

FIG. 3

